SONY

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HT-DDWG700

http://www.sony.co.uk

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Create an immersive home theatre experience with this 800W 5.1ch component system. Stylish classic silver receiver and compact black speakers blend into any room.

Features

Please be aware that the features/specifications can differ from country to country.

- Pumps out a total of 800W from 5 speakers and a 20cm subwoofer for rich bass
- Put yourself in the middle of the action with Dolby Digital Prologic II / DTS Decoding
- Digital Cinema Sound for a true "at the movies" experience
- 2 HDMI™ inputs (1 out) for a High Definition 1080p experience
- A/V Sync for perfect sound and image synchronisation with flat panel TVs
- DCAC - one-push automatic sound set-up for flexible speaker placement and optimum sound quality
- Sony DIGITAL MEDIA PORT - connect to and release digital music stored on your WALKMAN® or other mp3 players, mobile phones, Bluetooth® and Wi-Fi devices (additional accessory required)
- Front Portable Audio in enables you to connect and access music from WALKMAN®, iPod® and more
- Portable Audio Enhancer function boosts quality of compressed music such as mp3's
- FM / AM radio tuner with RDS and 60 station presets (30 FM + 30 AM)

Useful Links

Product support
http://www.sony.co.uk

Technical specifications

Amplifier

6 Ohms 1kHz (per channel)	133 W/ch
6 Ohms 1kHz (L+R)	85 W + 85 W
(6 Ohms 1kHz) THD	1%
RMS Power	NO
Power Output (Total)	133 W x5 + 135 W = 800W
Number of amp. channels	5.1ch
Bi-AMP	NO
Type	Analog
4 Ohm / 8 Ohm Switching	NO (6 Ohm only)
Circuit Device	Discrete
DSP	Sharc
OP processing	NO
Analog Down Mix	NO
Equalizer (F / C / Sur / Sur B) Bass, Mid, Treble	B,T / NO / NO / NO
Subwoofer X`Over	Fix 150 Hz
Analog Direct	NO
Pureness Control	NO
Sound Field Link (w Lock)	YES (NO)
Sound Field Program (Movie)	3
Sound Field Program (Music)	4
Sound Field Program (A.F.D)	5
Sound Field Program (2ch)	1
Sound Field Program (Headphone)	2
Front Surround Mode (S-Force)	NO
Portable Audio Enhancer	YES
Cinema Studio EX. A/B/C mode	YES
Digital Concert Hall	NO
X-Round	NO
Speaker Selector	A Only
Speaker Terminal	A: Push
Headphone Out	YES (Silver)

I/Os

USB	NO
DIGITAL MEDIA PORT (Level 1)	1 (NO OSD)
IX (Wi-Fi)	Optional
Bluetooth®	Optional
Connect	Optional
iPod®	Optional
Front Input	Portable Audio IN
Audio In / Out (excl. tuner)	4/0 (Incl. Portable Audio IN)

A / V In / Out (S-Video I / O): Including Front AV	NO / NO (NO / NO)
Monitor Out (S-Video Out)	NO (NO)
Component Video In / Out (Pass through)	NO
Phono (MM)	NO
Multi-ch In	NO

Digital In/Out

HDMI™	2 / 1
i.Link	NO
Opt. : including Front A/V	1 / 0
Coax.	1 / 0
Digital Input Assign	NO
Pre Out	NO

Decoding Format

DTS HD / DolbyTruHD / Dolby Digital+	NO / NO / NO
LPCM (2ch / 5.1ch / 7.1ch) thru HDMI™	NO / NO / NO
Dolby Digital / DTS	YES / YES
Dolby Digital EX	NO
DTS-ES (MATRIX6.1 / DISCRETE6.1)	NO
DTS 96 / 24	NO
DTS NEO:6	NO
Dolby Prologic	YES
Dolby Prologic II	YES
Dolby Prologic IIx	NO
Dolby Dual Mono	YES
96k / 24Bit PCM	YES

Tuner

XM Radio	YES
Neural Audio	NO
Sirius	NO
Preset Channel (XM / FM / AM)	0 / 30 / 30
Station Name	YES
Auto Tuning	YES
Direct Tuning	YES

Video Features

HDMI™ Repeater	NO (Switcher)
Upscaling (Component / HDMI™)	NO / NO
Video Up Converter (S / Component / HDMI™)	NO / NO / NO
Video Down Converter (Digital / Analog)	NO / NO
A / V SYNC (Variable / Fixed)	YES (Fixed)
Time (msec)	60
Sampling Frequency (96 kHz / 48 kHz)	48 kHz

Assignable HDMI™ Video IN	NO
Assignable Component Video IN	NO

DCAC (Digital Cinema Auto Calibration)

DCAC (DSP / UCOM)	UCOM
Mic (STEREO / MONO)	MONO

General

Panel	Mold (Flat panel)
Color	Black (Hairline)
Remote Commander	RM-AAU025
Display	8 Seg. FL
Multi Channel Decoding Blue LED	NO
Sleep Timer	YES
GUI / OSD	NO
Pin Jack	Nickel
Detouchable AC	NO
AC Outlet (Switched)	NO
Power Requirements	230V 50 / 60 Hz
Power Consumption	220 W
Stand by	0.3 Watt

Speaker cone (Subwoofer)

FTC 28-200Hz THD 1%	NO
Output Power (1% THD)	NO
Output Power (10% THD)	NO
Output Power (RMS)	NO
Unit size	200 mm
Center & Surround speaker package	NO
Speaker System	Bass Reflex
Magnetically Shilelded	YES
Auto Power on / off	NO
Number Subwoofer	1

Speaker cone (front speaker)

Unit size for L,R	70 mm
Speaker System	Close Type
Magnetically Shilelded	YES

Speaker cone (surround speaker)

Unit size for Rear	70 mm
Speaker System	Close Type
Magnetically Shilelded	NO

Speaker cone (center speaker)	
Unit size for Center	70 mm
Speaker System	Close Type
Magnetically Shilelded	YES

Speaker Connection	
Satellite spks	Push terminal
Subwoofer	Direct wire

Additional supplied item	
Coaxial cable	YES
Optical cable	NO
Monaural cord (for SW)	NO
Speaker cable	3m x3, 8m x 2

HDMI™ Cable	
Supply speaker socket	NO
Wireless radiator / receiver (supplied)	NO
DVD player (supplied)	NO
Easy set up guide (supplied)	YES
Color label for carton box	NO

Speaker Unit Weight & Dimension	
Front Surround Sound Speaker Left	SS-MSP700
Front SS L / Size (WxHxD) mm	92 x 99 x 102
Front SS L / Weight (kg)	0.57
Front Surround Sound Speaker Right	SS-MSP700
Front SS R / Size (WxHxD) mm	92 x 99 x 102
Front SS R / Weight (kg)	0.57
Center Surround Sound Speaker	SS-CNP700
Center Speaker / Size (WxHxL) mm	152 x 99 x102
Center Speaker / Weight (kg)	0.69
Rear Surround Sound Speaker Left	SS-SRP700
Rear SS L / Size (WxHxD) mm	92 x 99 x 102
Rear SS L / Weight (kg)	0.45
Rear Surround Sound Speaker Right	SS-SRP700
Rear SS R / Size (WxHxD) mm	92 x 99 x 102
Rear SS R / Weight (kg)	0.45
Subwoofer	SS-WP700
Subwoofer Size (WxHxD) mm	270 x 330 x 305
Subwoofer Weight (kg)	4.7
Receiver	STR-KG700
Receiver Size (WxHxD) mm	430 x145 x 306
Receiver Weight (kg)	7.7

Supplied Accessories

Optimizer Microphone for DCAC used	x1
Sony Unified Remote	x1
Coaxial Digital Cable	x1
Front & Centre Speaker Cable: Short	x3
Rear Speaker Cable: Long	x2
FM wire & AM loop Antenna	x1
Size AA batteries	x2

Optional Accessories

DIGITAL MEDIA PORT for iPod® Base	x1
Speaker Stand: WS-FV11 or WS-FV10D	x1
DIGITAL MEDIA PORT Base for WALKMAN®	x1
DIGITAL MEDIA PORT Wi-Fi for PC	x1
DIGITAL MEDIA PORT Bluetooth® Receiver	x1

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